| Ref<br># | Hits     | Search Query  | DBs                | Default<br>Operator | Plurals | Time Stamp       |
|----------|----------|---|--------------------|---------------------|---------|------------------|
|          |          | @pd<"19981222" and (performance with citeria) and instructiona; | US-PGPUB;<br>USPAT | OR.                 | NO      | 2006/10/23 13:54 |
|          |          | "5596994".pn.   | US-PGPUB;<br>USPAT | OR                  | OFF     | 2006/10/21 14:28 |
|          | ,        | @pd<"19981222" and neural                                       | US-PGPUB;<br>USPAT | OR                  | OFF     | 2006/10/21 10:22 |
|          |          | @pd<"19981222" and 726/26.ccls.                                 | US-PGPUB;<br>USPAT | S<br>S              | OFF     | 2006/10/21 10:03 |
|          |          | @pd<"19981222" and "726"".""26".ccls.                           | US-PGPUB;<br>USPAT | OR                  | OFF     | 2007/11/13 12:05 |
| ゴ        |          | "5535422".pn. and create  | US-PGPUB;<br>USPAT | S,                  | NO      | 2007/11/14 07:52 |
| 2        | <b>-</b> | "5535422".pn. and new   | US-PGPUB;<br>USPAT | S.                  | NO      | 2007/11/14 07:53 |
| ញ        | <b>—</b> | "5535422".pn. and addition\$                                    | US-PGPUB;<br>USPAT | 8                   | NO      | 2007/11/14 08:06 |
| 4        | -1       | "5535422".pn. and manager\$                                     | US-PGPUB;<br>USPAT | S.                  | NO      | 2007/11/14 08:09 |
| 5        |          | "5371507".pn. and (create or new or addition\$)                 | US-PGPUB;<br>USPAT | S,                  | NO      | 2007/11/14 08:08 |
| 97       | 0        | "7372507".pn. and (create or new or addition\$)                 | US-PGPUB;<br>USPAT | S<br>S              | NO      | 2007/11/14 08:09 |
| 77       | 0        | "7372507".pn. and manager                                       | US-PGPUB;<br>USPAT | &<br>S              | NO      | 2007/11/14 08:09 |
| 8        | 0        | "7372507".pn. and administration                                | US-PGPUB;<br>USPAT | 8                   | NO      | 2007/11/14 08:09 |
| ഖ        | 0        | "7372507".pn. and admini\$                                      | US-PGPUB;<br>USPAT | S<br>S              | NO      | 2007/11/14 08:17 |
| L10      | 0        | "5535422".pn. and administration                                | US-PGPUB;<br>USPAT | OR                  | NO      | 2007/11/14 08:09 |

| L11 | 0        | "5535422".pn. and admini\$  | US-PGPUB;<br>USPAT | OR      | NO     | 2007/11/14 08:16 |
|-----|----------|---|--------------------|---------|--------|------------------|
| L12 | -        | "5535422".pn. and design\$  | US-PGPUB;<br>USPAT | OR      | NO     | 2007/11/14 08:16 |
| L13 | 0        | "7372507".pn. and design\$  | US-PGPUB;<br>USPAT | OR.     | NO     | 2007/11/14 08:17 |
| L14 | 152      | <pre>@pd&lt;"19981222" and ((tutorial or instructional) same (dynamic or<br/>modify\$))</pre>                       | US-PGPUB;<br>USPAT | OR      | NO     | 2007/11/14 10:54 |
| L15 | 7        | <pre>@pd&lt;"19981222" and ((tutorial or instructional) same (dynamic or<br/>modify\$)) and (rule with based)</pre> | US-PGPUB;<br>USPAT | OR      | NO     | 2007/11/14 09:34 |
| L16 | 145      | L14 not L15   | US-PGPUB;<br>USPAT | OR      | NO     | 2007/11/14 09:34 |
| L17 | 10       | L16 and (tutor.ab. or tutorial.ab.)   | US-PGPUB;<br>USPAT | OR .    | NO     | 2007/11/14 09:38 |
| L18 | 95       | L16 and dynamic   | US-PGPUB;<br>USPAT | OR      | NO     | 2007/11/14 09:39 |
| 119 | 88       | 118 not l17   | US-PGPUB;<br>USPAT | S.      | N<br>O | 2007/11/14 09:53 |
| 170 | <b>~</b> | "20030014206"   | US-PGPUB;<br>USPAT | OR<br>R | NO     | 2007/11/14 09:54 |
| 121 |          | "20030014306"   | US-PGPUB;<br>USPAT | OR      | NO     | 2007/11/14 09:54 |
| 122 | 10       | 114 and "706".clas.   | US-PGPUB;<br>USPAT | OR      | NO     | 2007/11/14 10:55 |
| 123 | 259      | 706/45.ccls. and @pd<"19981222"   | US-PGPUB;<br>USPAT | OR      | N<br>O | 2007/11/14 10:55 |
| L24 | 14       | 706/45.ccls. and @pd<"19981222" and tutor\$   | US-PGPUB;<br>USPAT | S<br>S  | NO.    | 2007/11/14 10:56 |
| 175 | 7        | 706/11.ccls. and @pd<"19981222" and tutor\$   | US-PGPUB;<br>USPAT | N<br>N  | N<br>O | 2007/11/14 10:56 |
| 126 | 114      | 706/11.ccls. and @pd<"19981222"   | US-PGPUB;<br>USPAT | S.      | NO     | 2007/11/14 10:56 |

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| 727 | 91       | 348/553.ccls. and @pd<"19981222"                                   | US-PGPUB;<br>USPAT | 8<br>S | NO     | 2007/11/14 10:56 |
|-----|----------|--|--------------------|--------|--------|------------------|
| 178 | 95       | 348/555.ccls. and @pd<"19981222"                                   | US-PGPUB;<br>USPAT | æ      | NO     | 2007/11/14 10:57 |
| 671 | 311      | 128 or 127 or 126 or 124   | US-PGPUB;<br>USPAT | S<br>S | NO .   | 2007/11/14 10:57 |
| S1  | 0        | "54302132".pn.   | US-PGPUB;<br>USPAT | S<br>N | OFF    | 2006/10/21 10:00 |
| 25  | H        | "5302132".pn.  | US-PGPUB;<br>USPAT | OR     | OFF    | 2007/05/01 16:17 |
| 23  | H        | "5302132".pn. and input  | US-PGPUB;<br>USPAT | OR     | OFF    | 2006/10/20 12:36 |
| S4  | 0        | "5302132".pn. and percentage                                       | US-PGPUB;<br>USPAT | S<br>S | OFF    | 2006/10/20 12:39 |
| S5  | H        | "5302132".pn. and value  | US-PGPUB;<br>USPAT | OR     | OFF    | 2006/10/20 12:37 |
| Se  | н        | "5302132".pn. and ratio  | US-PGPUB;<br>USPAT | SO.    | OFF    | 2006/10/20 12:37 |
| S7  | 0        | "5302132".pn. and percent  | US-PGPUB;<br>USPAT | S.     | OFF    | 2006/10/20 12:39 |
| S8  | H        | "5302132".pn. and assessment                                       | US-PGPUB;<br>USPAT | S.     | OFF    | 2006/10/20 12:46 |
| S9  | <b>.</b> | "5302132".pn. and student  | US-PGPUB;<br>USPÀT | S.     | NO     | 2006/10/20 13:35 |
| S10 | H        | "5302132".pn. and feedback   | US-PGPUB;<br>USPAT | S.     | N<br>O | 2006/10/20 13:25 |
| S11 | H        | "5302132".pn. and responses  | US-PGPUB;<br>USPAT | S.     | N<br>O | 2006/10/20 13:35 |
| S12 | 188      | @pd<"19981222" and (subset with domain)                            | US-PGPUB;<br>USPAT | OR     | OFF    | 2006/10/23 13:50 |
| S13 | 1        | @pd<"19981222" and (subset with domain) and pen and "touch screen" | US-PGPUB;<br>USPAT | OR .   | OFF    | 2006/10/23 13:50 |

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| 230             | 0   | 395/23.ccls. and @pd<"19981222" and (screen or graphic\$)          | US-PGPUB;<br>USPAT | OR      | NO             | 2006/10/23 14:01 |
|-----------------|-----|--|--------------------|---------|----------------|------------------|
| 531             | 0   | 395/23.ccls. and @pd<"19981222"                                    | US-PGPUB;<br>USPAT | OR      | NO             | 2006/10/23 14:02 |
| 232             |     | 706/19.ccls. and @pd<"19981222" and (grapic or screen)             | US-PGPUB;<br>USPAT | OR      | NO             | 2006/10/23 14:02 |
| S33             | ľ.  | 706/19.ccls. and @pd<"19981222" and (graphic or screen)            | US-PGPUB;<br>USPAT | OR      | NO             | 2006/10/23 14:02 |
| 534             | 33  | 706/19.ccls. and @pd<"19981222"                                    | US-PGPUB;<br>USPAT | OR      | N <sub>O</sub> | 2006/10/23 14:04 |
| S35             | 158 | 703/23.ccls. and @pd<"19981222"                                    | US-PGPUB;<br>USPAT | OR      | NO O           | 2006/10/23 14:04 |
| 236             | 131 | 703/26.ccls. and @pd<"19981222"                                    | US-PGPUB;<br>USPAT | OR      | NO NO          | 2006/10/23 14:04 |
| S37             | 38  | 703/26.ccls. and @pd<"19981222" and (graphic or screen)            | US-PGPUB;<br>USPAT | OR      | NO             | 2006/10/23 14:04 |
| 238             | 352 | S37 or S35 or S34 or S29   | US-PGPUB;<br>USPAT | OR      | NO             | 2006/10/23 14:05 |
| 239             | 39  | @pd<"19981222" and (performance with criteria) and instruction.ab. | US-PGPUB;<br>USPAT | OR      | NO             | 2006/10/23 14:32 |
| S40             | 126 | 706/25.ccls. and @pd<"19981222" and (screen or graphic\$)          | US-PGPUB;<br>USPAT | OR      | NO             | 2006/10/23 14:37 |
| S41             | 33  | 706/19.ccls. and @pd<"19981222"                                    | US-PGPUB;<br>USPAT | OR      | NO             | 2006/10/23 14:40 |
| S42             | 158 | 703/23.ccls. and @pd<"19981222"                                    | US-PGPUB;<br>USPAT | OR      | NO             | 2006/10/23 14:43 |
| S43             | 17  | 703/23.ccls. and @pd<"19981222" and instruction.ab.                | US-PGPUB;<br>USPAT | OR      | NO .           | 2006/10/23 14:44 |
| <del>2</del> 48 | 38  | 703/26.ccls. and @pd<"19981222" and (graphic or screen)            | US-PGPUB;<br>USPAT | OR<br>S | NO             | 2006/10/23 14:48 |
| S45             | 0   | 703/26.ccls. and @pd<"19981222" and instructional.ti.              | US-PGPUB;<br>USPAT | OR      | NO             | 2006/10/23 14:48 |

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| S46        | 199      | @pd<"19981222" and instructional.ti.   | US-PGPUB;<br>USPAT | OR     | NO     | 2006/10/23 14:48 |
|------------|----------|--|--------------------|--------|--------|------------------|
| 247        | 31       | @pd<"19981222" and instructional.ti. and computer  | US-PGPUB;<br>USPAT | OR     | N<br>O | 2006/10/23 14:48 |
| S50        | ᆏ        | "5302132".pn. and tutor\$  | US-PGPUB;<br>USPAT | OR.    | OFF    | 2007/05/01 16:17 |
| \$51       | -        | "5302132".pn. and tutor\$  | US-PGPUB;<br>USPAT | æ      | OFF    | 2007/05/02 12:02 |
| S52        | . 10     | "5727950".pn. or "5649136".pn. or "5344326".pn. or "5835902".pn. or "5809490".pn. or "5781191".pn. or "5832465".pn. or "5607309".pn. or "5486001".pn. or "5318450".pn. | US-PGPUB;<br>USPAT | S,     | OFF    | 2007/05/02 11:13 |
| S53        | -        | "5302132" pn. and "515"  | US-PGPUB;<br>USPAT | 8<br>8 | OFF    | 2007/05/02 12:03 |
| S54        | -        | "5302132".pn. and advance  | US-PGPUB;<br>USPAT | S.     | OFF    | 2007/05/02 12:05 |
| S55        |          | "5302132".pn. and feed\$   | US-PGPUB;<br>USPAT | A      | OFF    | 2007/05/02 12:06 |
| S56        | 0        | "5302132".pn. and aid  | US-PGPUB;<br>USPAT | S<br>S | OFF    | 2007/05/02 12:06 |
| S57        | 0        | "5302132".pn. and aid\$  | US-PGPUB;<br>USPAT | 8      | OFF    | 2007/05/02 12:06 |
| 828        | 0        | "5302132".pn. and help   | US-PGPUB;<br>USPAT | S.     | OFF    | 2007/05/02 12:06 |
| 828        | <b>-</b> | "5302132".pn. and help\$   | US-PGPUB;<br>USPAT | S.     | OFF    | 2007/05/02 12:07 |
| 098        | <b>-</b> | "5302132".pn. and obtain   | US-PGPUB;<br>USPAT | OR     | NO     | 2007/07/11 08:58 |
| S61        | <b>-</b> | "5302132".pn. and sugges\$   | US-PGPUB;<br>USPAT | S<br>S | NO     | 2007/05/02 12:20 |
| <b>S62</b> | 27288    | "object oriented" and c  | US-PGPUB;<br>USPAT | OR     | NO     | 2007/05/02 12:21 |

| S63         | 4208 | ("object oriented" with c)   | US-PGPUB;<br>USPAT | OR     | NO     | 2007/05/02 12:21 |
|-------------|------|--|--------------------|--------|--------|------------------|
| S64         | 66   | ("object oriented" with c) and "706".clas.   | US-PGPUB;<br>USPAT | OR     | NO     | 2007/05/02 15:00 |
| <b>S</b> 65 | 69   | @pd<"19990208" and business and (model or silulation) and subset and<br>domain and area and (pen or "touch screen")                                | US-PGPUB;<br>USPAT | OR     | NO     | 2007/05/02 15:01 |
| 995         | 69   | @pd<"19990208" and business and (model or simlulation) and subset and domain and area and (pen or "touch screen")                                  | US-PGPUB;<br>USPAT | OR     | NO     | 2007/05/02 15:01 |
| 295         | 127  | <pre>@pd&lt;"19990208" and business and (model or simulation) and (tutor\$ or<br/>lesson) and (motivate\$ or aid)</pre>                            | US-PGPUB;<br>USPAT | OR.    | NO     | 2007/05/02 15:02 |
| 898         | 277  | @pd<"19990208" and business and (model or simulation) and (processor or cpu or chip) and database and present and display                          | US-PGPUB;<br>USPAT | OR     | NO     | 2007/05/02 15:03 |
| 695         | 133  | @pd<"19990208" and business and (model or simulation) and (processor or cpu or chip) and database and present and display and graphic and feedback | US-PGPUB;<br>USPAT | OR     | NO     | 2007/05/02 15:04 |
| 220         | 7    | @pd<"19990208" and business and (model or simulation) and inspire and user and student   | US-PGPUB;<br>USPAT | S<br>S | N<br>O | 2007/05/02 15:04 |
| S71         | 274  | @pd<"19990208" and business and (model or simulation) and response and expert and visual and (modify or change or update)                          | US-PGPUB;<br>USPAT | S<br>S | NO     | 2007/05/02 15:05 |
| <i>S</i> 72 | 1356 | S63 and business and (model or simulation)   | US-PGPUB;<br>USPAT | OR     | NO     | 2007/05/02 15:06 |
| S73         | 1356 | S63 and business and (model or simulation) and "object oriented"   | US-PGPUB;<br>USPAT | OR     | NO     | 2007/05/02 15:06 |
| 574         | 604  | S63 and (business same (model or simulation))  | US-PGPUB;<br>USPAT | OR.    | NO.    | 2007/05/02 15:07 |
| S75         | 209  | S63 and (business with (model or simulation))  | US-PGPUB;<br>USPAT | S.     | NO     | 2007/05/02 15:07 |
| 925         | 132  | S63 and (business with (model or simulation)) and (lesson or tutorial)   | US-PGPUB;<br>USPAT | S<br>S | NO     | 2007/05/02 15:09 |
| 22.2        | 33   | 706/47.ccls. and S72   | US-PGPUB;<br>USPAT | S<br>S | N<br>O | 2007/05/02 15:09 |
| 878         | 2    | 706/59.ccls. and S72   | US-PGPUB;<br>USPAT | OR     | NO NO  | 2007/05/02 15:09 |

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| 2007/05/02 15:09       | 2007/05/02 15:09       | 2007/05/02 15:09       | 2007/05/02 15:10      | 2007/05/02 15:10      | 2007/05/02 15:10       | 2007/05/02 15:10                                       | 1 2007/07/11 08:58          | F 2007/11/07 13:04 | F 2007/11/08 09:49 | F 2007/11/08 09:51         | F 2007/11/08 09:53          | V 2007/11/08 09:51         | F 2007/11/08 09:53             | V 2007/11/13 12:06  | V 2007/11/13 12:11  |
|------------------------|------------------------|------------------------|-----------------------|-----------------------|------------------------|--|-----------------------------|--------------------|--------------------|----------------------------|-----------------------------|----------------------------|--------------------------------|---|---|
| NO NO                  | NO                     | NO NO                  | NO                    | NO                    | NO -                   | NO   | NO .                        | OFF                | OFF.               | OFF                        | OFF                         | NO                         | OFF                            | NO -  | NO .  |
| g                      | g                      | R                      | R                     | 8                     | R                      | R  | g                           | g                  | g                  | R                          | 8                           | g                          | 8                              | 8   | 8   |
| US-PGPUB;<br>USPAT     | US-PGPUB;<br>USPAT     | US-PGPUB;<br>USPAT     | US-PGPUB;<br>USPAT    | US-PGPUB;<br>USPAT    | US-PGPUB;<br>USPAT     | US-PGPUB;<br>USPAT                                     | US-PGPUB;<br>USPAT          | US-PGPUB;<br>USPAT | US-PGPUB;<br>USPAT | US-PGPUB;<br>USPAT         | US-PGPUB;<br>USPAT          | US-PGPUB;<br>USPAT         | US-PGPUB;<br>USPAT             | US-PGPUB;<br>USPAT  | US-PGPUB;<br>USPAT  |
| 5 706/46.ccls. and S72 | 3 706/11.ccls. and S72 | 5 706/45.ccls. and S72 | 5 705/1.ccls. and S72 | 9 705/7.ccls. and S72 | 2 705/26.ccls. and S72 | 9 S84 or S83 or S82 or S81 or S80 or S79 or S78 or S77 | 1 "5302132".pn. and multi\$ | 1 "5701400".pn.    | 1 "5302132".pn.    | 0 "5302132".pn. and expert | 1 "5302132".pn. and teacher | 0 "5302132".pn. and expert | 1 "5302132".pn. and artificial | ©pd<"19981222" and ((tutorial or instructional) same (dynamic or modify\$)) | 7 @pd<"19981222" and ((tutorial or instructional) same (dynamic or modify\$)) and (rule with based) |
| 15                     | 13                     | 35                     | 55                    | 49                    | 62                     | 209  | ₩                           | <b>~</b>           | <b>-</b>           | 0                          | <b>⊣</b>                    | 0                          | <b>-</b>                       | 152   | 7   |
| 829                    | 280                    | <b>S81</b>             | 282                   | <b>S83</b>            | <b>S84</b>             | 285  | 286                         | 287                | 288                | 289                        | 290                         | S91                        | <b>S92</b>                     | S93   | <b>S94</b>  |

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| 295      | 145      | S93 not S94                        | US-PGPUB;<br>USPAT | OR      | S      | 2007/11/14 09:34 |
|----------|----------|------------------------------------|--------------------|---------|--------|------------------|
| 96S      | 10       | S95 and template                   | US-PGPUB;<br>USPAT | OR      | N<br>O | 2007/11/13 12:15 |
| 297      | . 15     | S95 and (expert with system)       | US-PGPUB;<br>USPAT | S<br>S  | N<br>O | 2007/11/13 13:07 |
| 865      | П        | "5535422".pn. and step             | US-PGPUB;<br>USPAT | OR      | N<br>O | 2007/11/13 13:46 |
| 665      | 0        | "5535422".pn. and feedback         | US-PGPUB;<br>USPAT | OR      | N<br>O | 2007/11/13 13:47 |
| S10<br>0 | 1        | "5535422".pn. and monitor          | US-PGPUB;<br>USPAT | OR      | N<br>O | 2007/11/13 14:33 |
| S10<br>1 | H        | "5535422".pn. and help             | US-PGPUB;<br>USPAT | OR      | N<br>O | 2007/11/13 14:33 |
| S10<br>2 | -        | "5535422" pn. and dynamic          | US-PGPUB;<br>USPAT | OR      | O      | 2007/11/13 14:33 |
| S10<br>3 |          | "5535422".pn. and dynamic and help | US-PGPUB;<br>USPAT | OR      | NO .   | 2007/11/13 14:37 |
| S10<br>4 | -        | "5535422".pn. and user             | US-PGPUB;<br>USPAT | OR      | NO     | 2007/11/13 14:46 |
| S10<br>5 | <b>-</b> | "5535422".pn. and expert           | US-PGPUB;<br>USPAT | OR      | N<br>O | 2007/11/14 07:39 |
| S10<br>6 | 0        | "5535422".pn. and anticipate       | US-PGPUB;<br>USPAT | OR      | N<br>O | 2007/11/13 15:02 |
| S10<br>7 | 16       | S95 and anticipate                 | US-PGPUB;<br>USPAT | OR      | N<br>O | 2007/11/13 15:33 |
| S10<br>8 | 10       | S95 and template                   | US-PGPUB;<br>USPAT | OR      | N<br>O | 2007/11/13 15:33 |
| S10<br>9 | <b>T</b> | "5535422".pn. and input            | US-PGPUB;<br>USPAT | NO<br>N | P.     | 2007/11/13 15:37 |
| S11<br>0 |          | "5372507".pn. and help             | US-PGPUB;<br>USPAT | OR .    | OFF    | 2007/11/13 15:38 |